ABSTRACT

There is described a network system for processing image data and printing an image based on the image data. The system includes image-processing apparatus and an image printing apparatus coupled to each other in a network. Each of the image-processing apparatus includes a rasterization processing section to generate first rasterized pixel data; an image data transmitting section to transmit the image data to another image-processing apparatus, which generates second rasterized pixel data; a pixel data receiving section to receive the second rasterized pixel data; and a pixel data transmitting section to transmit either the first rasterized pixel data or the second rasterized pixel data to the image printing apparatus as print-rasterized pixel data. The image printing apparatus includes a print-rasterized pixel data receiving section to receive the print-rasterized pixel data in order to print the image according to the print-rasterized pixel data.